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Data Sheet: Hypoxyprobe™ 25 concentrated Mab-1 Antibody
(HPI Catalog # HP 25 MAb-1)

- Description:** Rat IgG1 monoclonal antibody clone # 11.23.22.R
- Specificity:** Pimonidazole forms adducts with thiol containing tissue proteins at $pO_2 \leq 10$ mm Hg. HP MAb-1 binds to pimonidazole adducts in hypoxic cells in tissue and tissue culture.
- Format:** Each vial of HP-MAb-1 contains 200ug of the antibody dissolved in 200uL of PBS at a concentration of approximately 1 mg/mL.
- Applications:** Secondary anti rat antibody is needed.to do IHC, IF, ELISA, flow cytometry, MAA, or Western Blot.
- Target Species:** All species
- Product Form:** Purified IgG1 prepared by affinity chromatography
- Buffer:** PBS only